



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Cristina Gomila et al.
Serial No. : 10/556,834
Filed : November 15, 2005
For : METHOD AND APPARATUS FOR REPRESENTING IMAGE
: GRANULARITY BY ONE OR MORE PARAMETERS
Examiner : Not Yet Assigned
Art Unit : 1756

INFORMATION DISCLOSURE STATEMENT

- [XX] 1 Pursuant to 37 CFR 1.97(b)
[within 3 months of filing or prior to 1st Office Action]
[] 2 Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance]
[] 3 Pursuant to 37 CFR 1.97(d)
[after Final Office Action or Allowance, but prior to payment of Issue Fee]]

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The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

[XX] 4 A list of documents on form PTO/SB/08a and/or PTO/SB/08b together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- [XX] 5 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
[] 6 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
[] (a) The required certification made in item 8(a) below; **OR**
[] (b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission
of this Information Disclosure Statement is authorized in item 9 below.
[] 7 37 CFR 1.97(d): [after Final Office Action or Allowance, but prior to payment of
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[] (b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this
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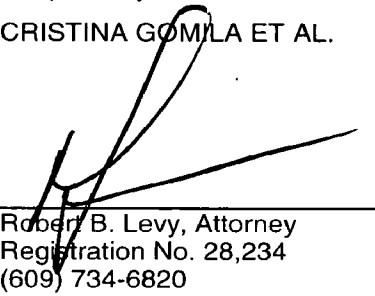
[] 8 Certification

- [] (a) Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- [] (b) No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- [XX] 9 Please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully submitted,

CRISTINA GOMILA ET AL.

By:


Robert B. Levy, Attorney
Registration No. 28,234
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THOMSON Licensing LLC
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PTO/SB/08A (10-96)

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/556834
				Filing Date	NOVEMBER 15, 2005
				First Named Inventor	CRISTINA GOMILA ET AL.
				Group Art Unit	1756
				Examiner Name	
Sheet	1	of	3	Attorney Docket Number	PU030152



**INFORMATION DISCLOSURE
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Sheet 1 of

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Sheet 1 of 3 Attorney Docket Number PU030152

U.S. PATENT DOCUMENTS					Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
		Number				
KPA	US20020034337		SHEKTER	03-21-2002		
	US4935816		FABER	06-19-1990		
	US5140414		MOWRY	08-18-1992		
	US5335013		FABER	08-02-1994		
	US5374954		MOWRY	12-20-1994		
	US5406326		MOWRY	04-11-1995		
	US5471572		BUCHNER ET AL.	11-28-1995		
	US5475425		PRZYBORSKI ET AL.	12-12-1995		
	US5629769		COOKINGHAM ET AL.	05-13-1997		
	US5641596		GRAY ET AL.	06-24-1997		
	US5687011		MOWRY	11-11-1997		
	US5709972		COOKINGHAM ET AL.	01-20-1998		
	US5767860		ZIMMER ET AL.	06-16-1998		
	US5831673		PRZYBORSKI ET AL.	11-03-1998		
	US5457491		MOWRY	10-10-1995		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴			
/KP/	EP	EP0622000		FABER	10-15-1992	
	EP	EP1175091		PRZYBORSKI ET AL.	01-23-2002	
	EP	EP1215624		EASTMAN KODAK COMPANY	06-19-2002	
	WO	WO0146992		BROWN UNIVERSITY RESEARCH FOUNDATION	06-28-2001	
	WO	WO0177871		DEMOGRAFX	10-18-2001	
	WO	WO2004104931		THOMSON LICENSING S.A.	12-02-2004	
	WO	WO9314591		FABER	07-22-1993	
↓	WO	WO9520292		PRZYBORSKI ET AL.	07-27-1995	
↓	WO	WO9722204		PRZYBORSKI	06-19-1997	

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

2

of

3

Complete if Known

Application Number	10/556834
Filing Date	NOVEMBER 15, 2005
First Named Inventor	CRISTINA GOMILA ET AL.
Group Art Unit	1756
Examiner Name	

Attorney Docket Number PU030152

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/KP/		, AL-SHAYKH ET AL, "Lossy Compression of Images Corrupted by Film Grain Noise," School of Electrical and Computer Engineering, 1996 IEEE.	
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				Group Art Unit	1756
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				Attorney Docket Number	PU030152

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
/KP/		, PRADES-NEBOT ET AL, "Rate Control for Fully Fine-Grained Scalable Video Coders," Visual Communications and Image Processing 2002, Proceedings of SPIE, Vol. 4671 (2002), SPIE 0277-786X/02.		
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/KP/		PENG ET AL, "Adaptive Frequency Weighting for Fine-Granularity-Scalability," Visual Communications and Image Processing 2002, Proceedings of SPIE, Vol. 4671 (2002) SPIE 0277-786X/02, pp. 840-849.		

Examiner Signature	/Kanjibhai Patel/	Date Considered	07/28/2008
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